Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 20 Jan 2023 until 23:59 on Saturday 21 Jan 2023

Forecast Issued on Friday 20 Jan 2023 at 02:00 by Met Office Aberdeen

Confidence: High confidence for milder conditions to return over the weekend but lower confidence at timing of light rain and amounts on Saturday and Sunday. High confidence for a gradual thaw over the weekend and into next week with wet ground at low levels.

Headline for Friday 20 Jan 2023: A dry and bright day with sunny periods. Strong winds in evening.

Mountain weather hazards on Friday 20 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 20 Jan 2023

Weather: A few lingering wintry showers will affect the eastern ranges in the early hours but becoming largely dry overnight with clear spells. Early mist and shallow fog will affect many areas but this should clear during the morning to leave a dry day with a lot of winter sunshine and very good visibility. Still feeling cold in the freezing conditions with winds generally light but strengthening later.

Chance of cloud-free hill tops above 800m: 80% rising to nearly 100%, scattered or patchy cloud first thing in the morning.

Low cloud and visibility: Scattered or patchy cloud at daybreak around 700m will affect some summits but mostly lifting during the morning with most summits clear by lunchtime and far reaching views expected.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 20 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/8 SE	10/13 E	9/13 SE	14/18 SE	20/25 S	30/37 S	40/50 S
900	6/7 SE	11/14 E	9/13 SE	13/17 SE	19/24 S	27/34 S	36/47 S
600	5/6 SE	9/13 E	8/11 SE	9/13 SE	14/19 S	17/24 S	22/33 S
300	1/4 E	7/11 E	3/8 E	2/10 SE	3/14 S	3/19 S	6/29 S
Glen	3/4 E	9/13 E	3/6 SE	5/10 SE	5/9 SE	5/16 SE	13/32 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-7	-4/-10	-4/-9	-4/-10	-5/-13	-5/-13	-4/-14
900	-2/-6	-4/-9	-4/-8	-4/-10	-5/-12	-4/-12	-4/-13
600	-0/-3	-2/-6	-2/-6	-2/-6	-3/-9	-2/-9	-2/-9
300	-7/-9	-3/-7	-2/-4	-2/-4	-3/-5	-2/-4	0/-3
Glen	-1/-2	1/-3	1/-1	1/-1	0/-2	1/-2	4/-1
Freezing Level*	300m	200m	200m	200m	100m	100m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Freezing level remaining around 200m so feeling very cold but a beautiful day expected in the mountains with winter sunshine and good visibility. Summit gales developing in the evening.

Forecast for Saturday 21 Jan 2023
Weather: Cloudier overnight and winds strengthening and some patchy sleet or snow for western ranges. Cloud thickening with some mist and fog forming and light, patchy sleet and snow will turn to rain during the morning. Ranges further east will remain mostly dry although some patchy drizzle may affect these areas at times.

Maximum wind: Southerly 35-40mph with gusts 45-50mph.

Chance of cloud-free hill tops above 800m: 30% in the west, 50% in the east. Broken low cloud at times around western summits. Hills further northeast seeing the best conditions.

Low cloud and visibility: Layers of broken low cloud above 300m will develop for ranges near the coasts like Torridon, further north and east will see the best of conditions with just scattered layers above 500m here. Visibility will be poor at times in the west but further east will see some better conditions with moderate or good visibility.

Temperature: **Glens:** Minus 2 rising to Plus 3 Celsius.
At 800m: Minus 3 rising to Plus 3 Celsius.
Freezing level: 400m rising to 2000m

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